Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Friday 09 Dec 2022 until 23:59 on Saturday 10 Dec 2022

Forecast Issued on Thursday 08 Dec 2022 at 17:04 by Met Office Aberdeen

Confidence: High for the cold weather to continue. Medium for cloud and snow shower detail.

Headline for Friday 09 Dec 2022: Often cloudy with occasional snow showers, some on the heavy side. Fresh to strong northerly winds bringing some drifting and temporary blizzard conditions and bitterly cold at height. An afternoon improvement in the southwest.

Mountain weather hazards on Friday 09 Dec 2022

Blizzards
Medium Likelihood

Gales
No Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
High Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
High Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Heavy snow	Heavy snow	Light snow	Light snow	Partly cloudy (night)	Clear night	Clear night
Precipitation probability							
30%	70%	30%	20%	20%	40%	70%	70%

Forecast for Friday 09 Dec 2022

Weather: Further heavy snow showers overnight and in the morning, with the small chance of lightning in the north and west, and a few clear then sunny intervals. In the afternoon the showers becoming more scattered across Glen Affric Gen Shiel and Wester Ross with some sunny spells developing. Showers more isolated generally in the evening with severe frost setting in in the glens with good snow cover.

Chance of cloud-free hill tops above 800m: 30% rising 70% later.

Low cloud and visibility: Areas of cloud to 600-800m, lower patches near snow showers, with very poor visibility in cloud, heavier snow showers, and in drifting or blizzard conditions. Spells of good visibility during the afternoon in the southwest and more generally good visibiity in the evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Friday 09 Dec 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	27/31 NW	26/30 N	18/22 NW	15/19 NW	18/21 NW	17/20 N	16/18 N	13/15 N	15/18 NE
900	26/30 NW	22/26 N	16/20 NW	14/18 NW	14/17 NW	15/18 N	13/16 N	11/13 N	13/16 NE
600	15/19 NW	12/16 N	10/14 NW	10/15 NW	7/9 N	9/12 N	6/9 N	6/8 N	6/9 NE
300	5/22 NW	2/18 N	2/15 NW	4/14 NW	2/12 NW	2/14 N	3/12 N	3/10 NE	3/12 NE
Glen	7/17 NW	4/10 NE	5/11 NW	4/11 N	2/7 N	4/10 N	5/11 NE	6/10 NE	5/10 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-3/-11	-4/-12	-4/-12	-4/-10	-4/-12	-5/-12	-5/-12	-6/-12	-6/-12
900	-2/-10	-3/-11	-4/-10	-3/-9	-4/-10	-4/-11	-5/-11	-5/-10	-5/-11
600	0/-6	-1/-6	-1/-6	-1/-6	-2/-5	-2/-7	-3/-7	-3/-6	-3/-7
300	-1/-3	-0/-2	-0/-2	-1/-3	0/-2	-0/-2	-2/-4	-2/-4	-2/-5
Glen	1/-2	2/-0	2/0	2/-0	2/0	2/0	1/-1	1/-2	1/-2
Freezing Level*	300m	300m	300m	300m	300m	300m	200m	200m	100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Despite modest wind speeds, sub-zero temperatures at most levels will lead to a bitterly cold day.

Forecast for Saturday 10 Dec 2022
Weather: Mostly cloudy with occasional snow showers returning from the east, some heavy especially towards Easter Ross and Sutherland, but fewer showers over Skye and west coast with the best of any sunshine. Further accumulations, also affecting access roads. Hill fog. Enough lying snow and wind to bring drifting snow and blizzard conditions on the higher hills.

Maximum wind: East or northeast 25 gusts 35mph.

Chance of cloud-free hill tops above 800m: 20% in east 40% in west, 80% in Skye

Low cloud and visibility: Frequent cloud at 600-750m in east and lowering to 450m in snow showers. Very poor visibility in cloud and the heavier snow showers, but good away from cloud and in drier spells, mainly good on west coast with patchy cloud at 900m.

Temperature: **Glens:** Minus 10 at midnight picking up to Minus 4 by morning rising to Plus 1 at best.
At 800m: Minus 4 Celsius
Freezing level: All levels

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